(d) if so, the details thereof; and

(e) the steps taken to clear these proposals?

THE MINISTER OF STATE OF THE MINISTRY OF MINES (SHRI RAMESH BAIS): (a) Orissa, Andhra Pradesh, Chhattisgarh, Gujarat, Jharkhand, Madhya Pradesh and Maharashtra are the States where large bauxite reserves are found.

(b) The Government had set up Central Public Sector Undertakings like Bharat Aluminium Company Limited (Govt.'s 51% equity since divested) in Chhattisgarh and National Aluminium Company Limited in Orissa.

(c) to (e) The Aluminium Sector is exempted from the provision of Compulsory Licensing. The parties interested in setting up new aluminium plants have simply to file an Industrial Entrepreneurs Memorandum (IEM) with the Department of Industrial Policy and Promotion. As per information available with the Ministry of Mines, the private sector companies such as Sterlite Industries Pvt. Ltd., Orissa Extrusions Limited, Indian Aluminium Company Limited, Passary Minerals Limited, Utkal Alumina, Larsen & Tubro and Hindalco Industries Limited are keen to set up new aluminium/alumina plants in the mineral rich States.

Establishing of Biogas plants in Gujarat

2872. SHRI AHMED PATEL: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the total number of bio-gas plants established in the State of Gujarat, district-wise;

(b) how many of them are presently functional;

(c) whether any survey is proposed to be conducted in this regard in the State; and

(d) if not, the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) Information is given in the Statement (*See* below).

(b) Functioning of biogas plants depends upon many factors,

including interest of plant owners to operate and maintain the plant properly. A study conducted by the Directorate of Evaluation, Government of Gujarat in the year 2000-01 reported that about 76 per cent plants were found functional.

(c) Agricultural Finance Corporation Ltd., Mumbai is already conducting concurrent monitoring based on sample survey of biogas plants in the State of Gujarat.

(d) Does not arise.

Statement

Cumulative total number of family type biogas plants installed in different districts of Gujarat State during 1981-82 to 2002-03 (April, 2002-February, 2003) under the National Project on Biogas Development

District	Total number of biogas plants set-up
Ahmedabad	13828
Amreli	10289
Anand	1998
Banaskantha	10661
Baroda	42960
Bharuch	9559
Bhavnagar	6637
Dahod	1917
Dang	938
Gandhinagar	1081
Jamnagar	13260
Junagadh	32225
Kheda	29002
Kutch	2745
Mehsana	22173
Narmada	73
Navsari	10807
Panchmahal	33899
Patan	719
Porbandar	345
Rajkot	20299
Sabarkantha	38294
Surat	23468
Surendranagar	3097
Valsad	23804